



1646  
Booseg

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent application of:

Confirmation No. 3191

By: Gertrud HOTTEN et al

Examiner: Prema Mertz

Serial No.: 09/901,556

Art Unit: 1646

Filing Date: September 24, 1999

Docket No.: 2923-286

For: DNA SEQUENCE ENCODING NOVEL GROWTH/DIFFERENTIATION FACTORS

15D  
100  
8/4/03  
RECEIVED

JUL 28 2003

TECH CENTER 1600/2900

**AMENDMENT**

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

July 24, 2003

Sir:

In response to the Notice to Comply with Requirements for Patent Applications  
Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures of July 10, 2003,  
please amend the above-identified application as follows:

**Amendments to the Sequence Listing** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 3 of  
this paper.

**Remarks** begin on page 8.

A **substitute sequence listing** is attached following page 8 of this paper.

**Amendments to the Sequence Listing:**

Please delete the current Sequence Listing and substitute with the attached Sequence Listing, pages 1-24.